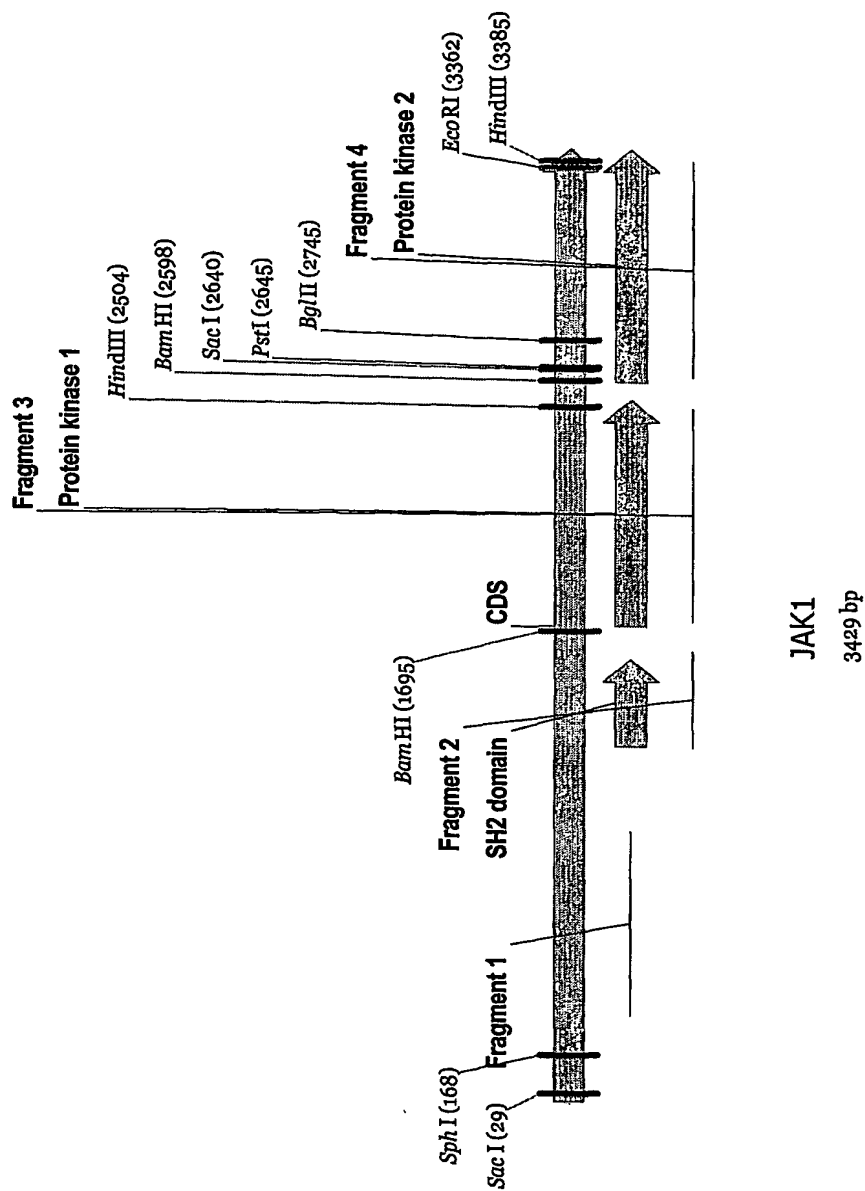


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Figure 1



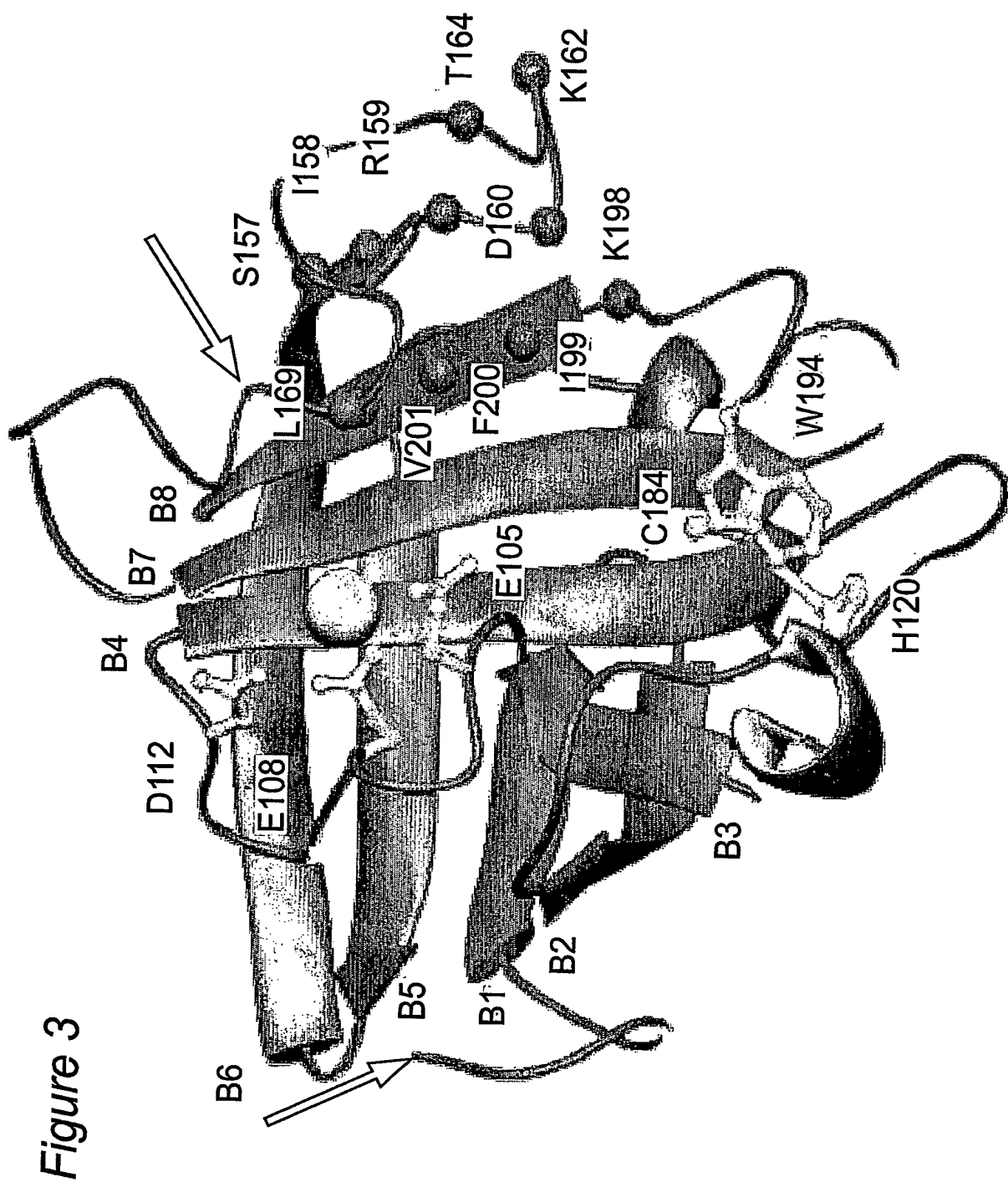
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A B C D E F G H



Figure 2

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ATGAGAGGATCGCATCACCATCACCATCACGGATCTAAACCACATATCGATAATTATC'TT 60
TACTCTCCTAGCGTAGTGGTAGTGGTAGTGCCTAGATTTGGTGTATAGCTATTAATAGAA
M R G S H H H H H H G S K P H I D N Y L

CACGATAAAAGATAAAGATGAAAGGATTGAACAATATGATAAAAATGTAAAAGAACAGGCG 120
GTGCTATTTCTATTTCTACTTTTCCTAAC'TTGTTATACTATTTTACATTTTCTTGTCGGC
H D K D K D E R I E Q Y D K N V K E Q A

AGTAAGGATAAAAAGCAGCAAGCTAAACCTCAAATTCGAAAGATAAATCGAAAGTGGCA 180
TCATTCCTATTTTTCGTCGTTTCGATTGGAGTTTAAGGCTTTCTATTTAGCTTTTCACCGT
S K D K K Q Q A K P Q I P K D K S K V A

GGCTATATTGAAATTCCAGATGCTGATATTAAAGAACCAGTATATCCAGGACCAGCAACA 240
CCGATATAACTTTAAGGTCTACGACTATAATTTCTTGGTCATATAGGTCCTGGTCGTTGT
G Y I E I P D A D I K E P V Y P G P A T

CCTGAACAATTAAATAGAGGTGTAAGCTTTGTCAGAAGAAAATGAATCACTAGATGATCAA 300
GGACTTGTTAATTTATCTCCACATTCGAAACGTC'TTCTTTTACTTAGTGATCTACTAGTT
P E Q L N R G V S F A E E N E S L D D Q

AATATTTCAATTGCAGGACACACTTTTCATTGACCGTCCGAAC'TATCAATTTACAAATCTT 360
TTATAAAGTTAACGTCCTGTGTGAAAGTAACTGGCAGGCTTGATAGTTAAATGTTTAGAA
N I S I A G H T F I D R P N Y Q F T N L

AAAGCAGCCAAAAAAGGTAGTATGGTGTACTTTAAAGTTGGTAATGAAACACGTAAGTAT 420
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K A A K K G S M V Y F K V G N E T R K Y

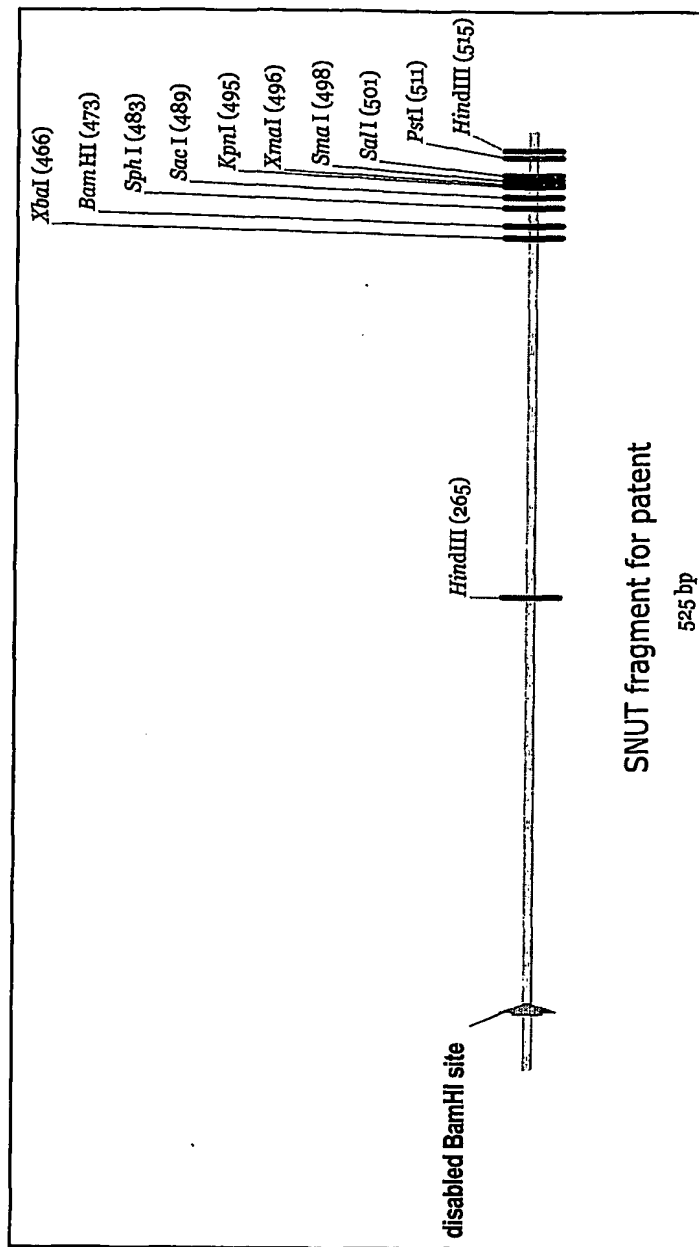
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TTTTACTGTTTCATATTCTCTACAATTCGGATGTCTACATCTTCAAGATCTACCTAGGCGT
K M T S I R D V K P T D V E V L D G S A

TGCGAGCTCGGTACCCCGGGTCGACCTGCAGCCAAGCTTAATTAG 525
ACGCTCGAGCCATGGGGCCAGCTGGACGTCGGTTCGAATTAATC
C E L G T P G R P A A K L N *

Figure 4a

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Figure 4b



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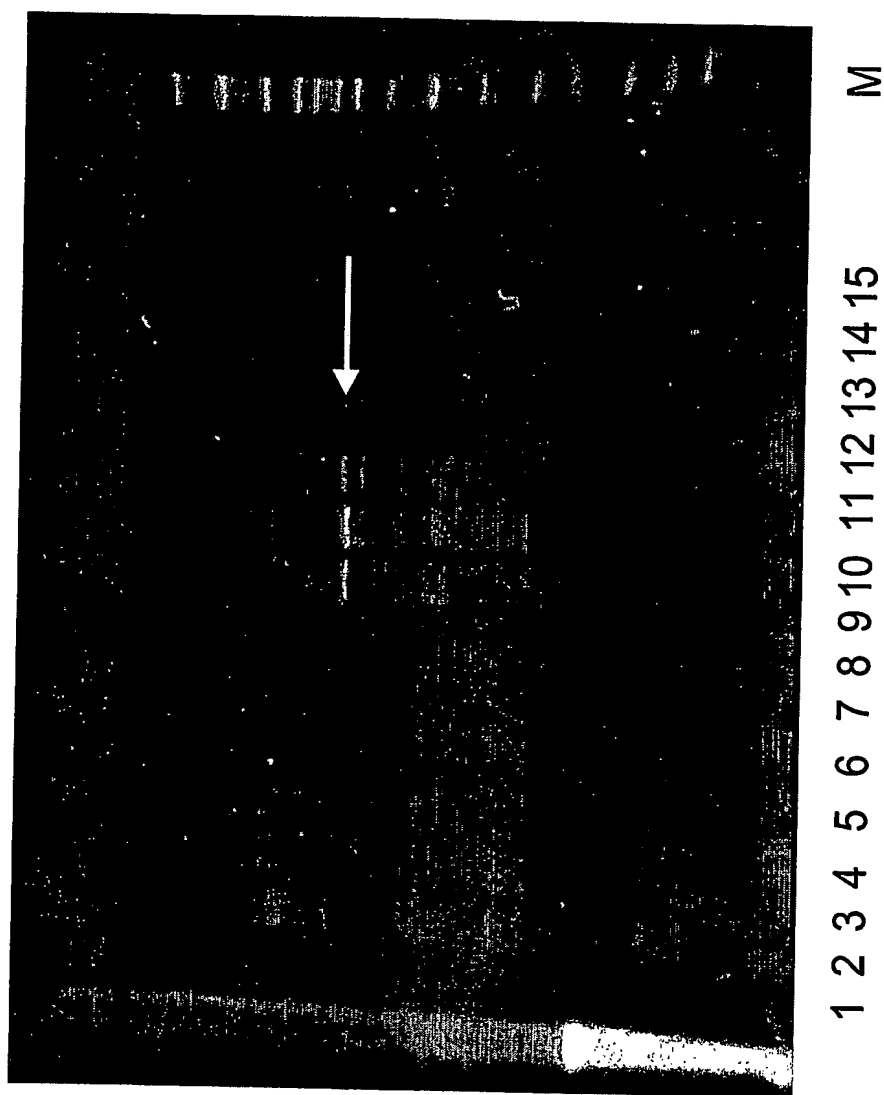
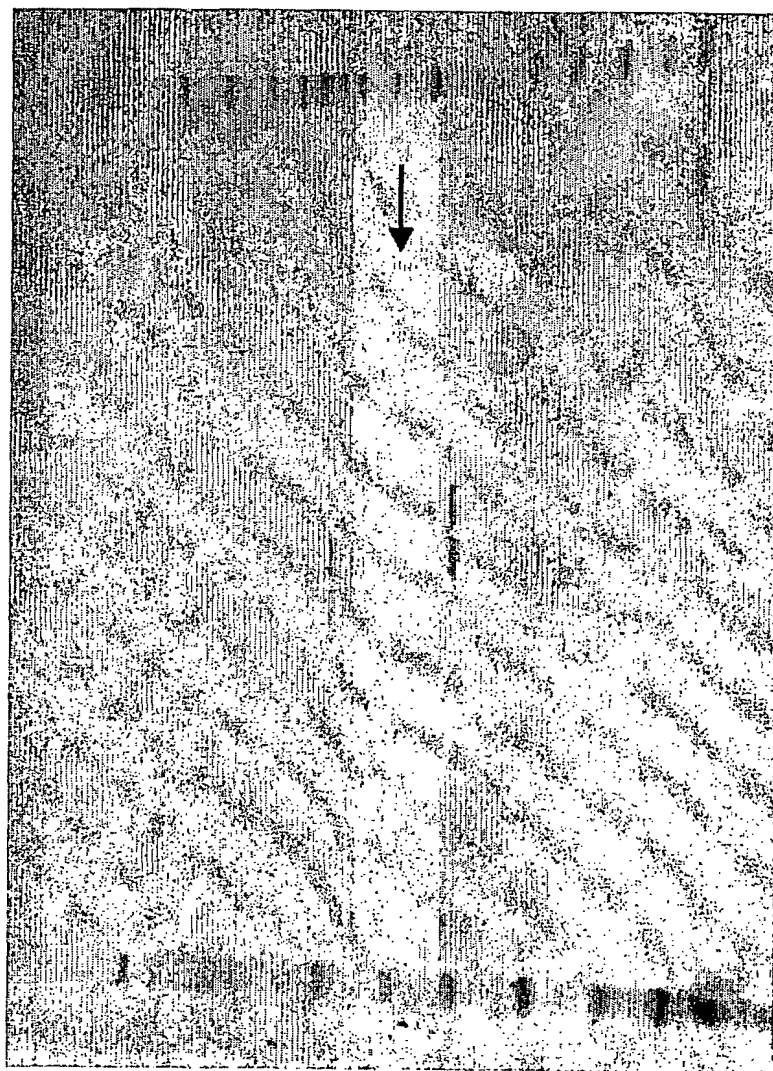


Figure 5a

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M 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 M

Figure 5b

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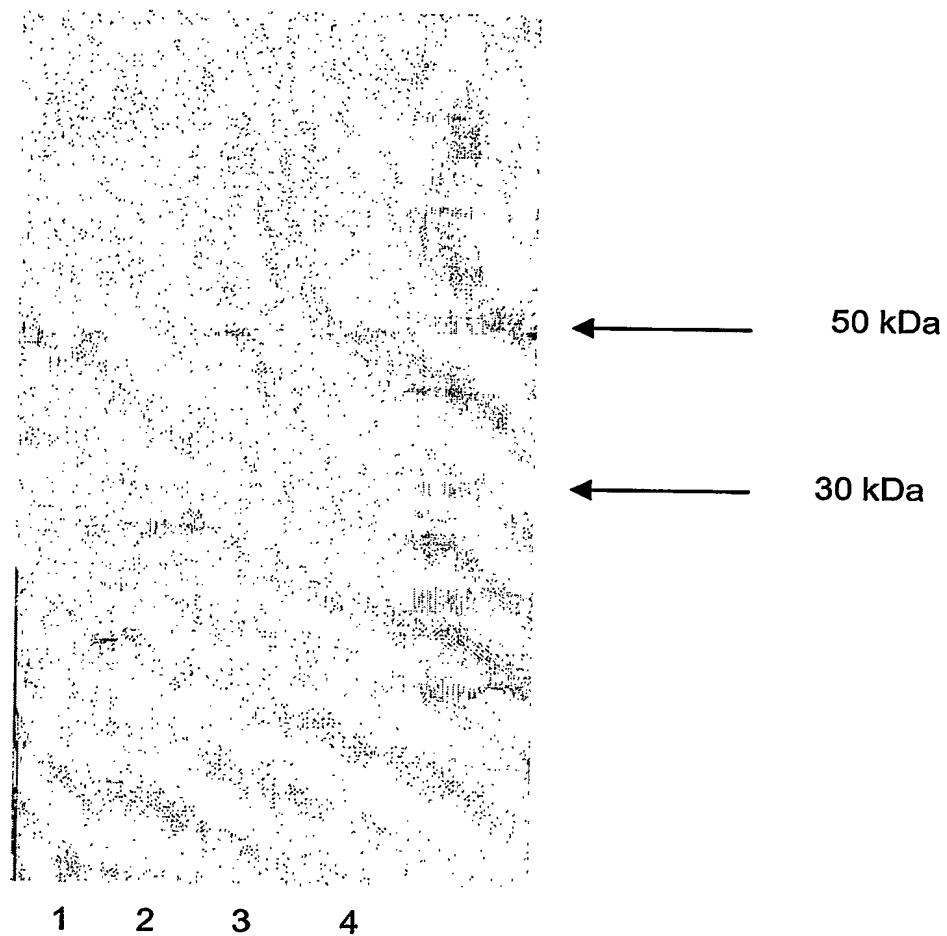


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

Figure 5c

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Figure 6



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Figure 7A

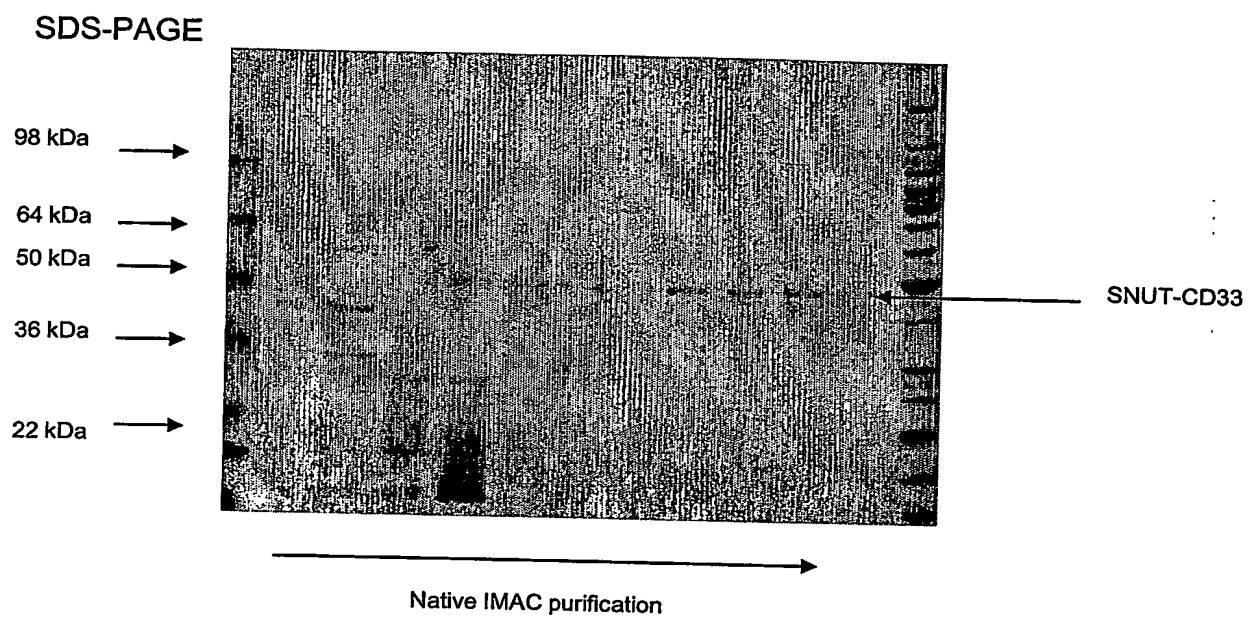
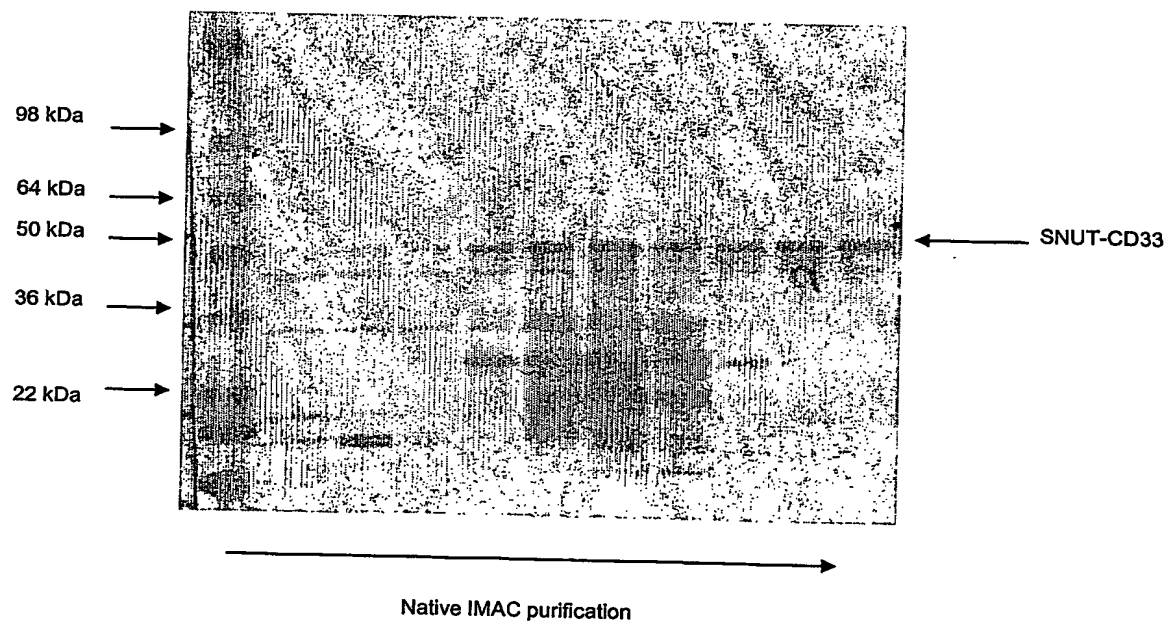


Figure 7B

Western Blot



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